

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph no. [017] on page 6 with the following amended paragraph:

By way of example, Figure 1 shows an identification system IS, which has a reader/writer SLG and a mobile data memory DT. The ~~reader/writer SLB~~reader/writer SLG and the mobile data memory DT have a coding device KE1, KE2, respectively, for carrying out the method according to the invention. The mobile data memory DT is attached to a moving object BO, such as transportation means, which is moving in a movement direction BR relative to the reader/writer SLG. In the exemplary embodiment shown in Figure 1, data is transmitted via a non-contacting data transmission path LS, for example an air interface. The right-hand upper part of Figure 1 shows, by way of example, a control computer ST, which is connected to the reader/writer SLG via an interface.